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(71) Applicant (for all designated States except US): HANMI PHARM. IND. LTD. [KR/KR]; #893-5 Hajeo-ri, Paltan-myeon, Hwaseong-si, Gyeonggi-do 445-813 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KIM, Young Min

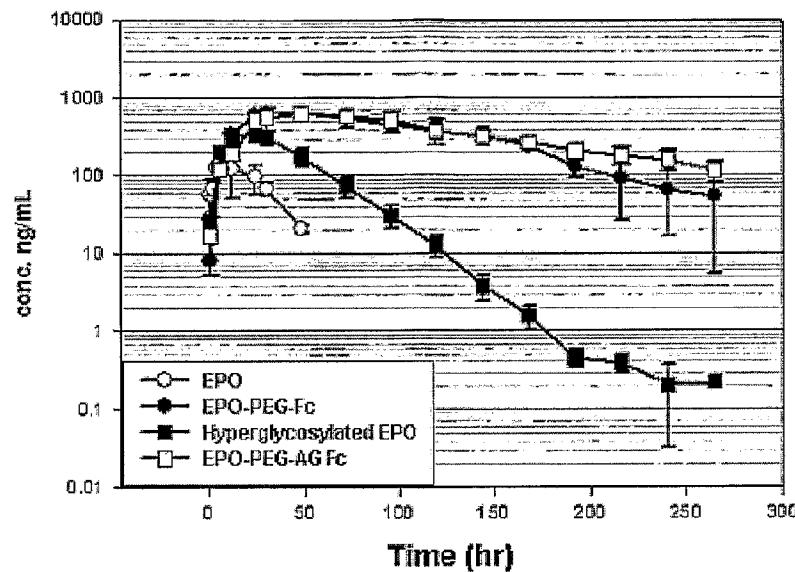
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(74) Agent: SON, Min; 19th Floor, City Air Tower, 159-9 Samsung-dong, Gangnam-gu, Seoul 135-973 (KR).

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(54) Title: A PHARMACEUTICAL COMPOSITION COMPRISING AN IMMUNOGLOBULIN FC REGION AS A CARRIER



(57) Abstract: Disclosed is a novel use of an immunoglobulin Fc fragment, and more particularly, a pharmaceutical composition comprising an immunoglobulin Fc fragment as a carrier. The pharmaceutical composition comprising an immunoglobulin Fc fragment as a carrier remarkably extends the serum half-life of a drug while maintaining the in vivo activity of the drug at relatively high levels. Also, when the drug is a polypeptide drug, the pharmaceutical composition has less risk of inducing immune responses compared to a fusion protein of the immunoglobulin Fc fragment and a target protein, and is thus useful for developing long-acting formulations of various polypeptide drugs.

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